

AMENDMENTS TO THE CLAIMS:

This listing of Claims will replace all prior versions, and listings, of Claims in the application:

LISTING OF CLAIMS:

Claim 1 (Canceled)

Claim 2 (Currently Amended) The method of ~~Claim 1~~, Claim 8, comprising capturing the collection of data and first metadata as a data stream.

Claim 3 (Previously Presented) The method of Claim 2 comprising:
storing the captured data stream;
wherein the identifying step is performed on the stored data stream.

Claim 4 (Previously Presented) The method of Claim 2 wherein the steps of capturing and identifying are performed at different locations.

Claim 5 (Currently Amended) ~~The method of Claim 1, wherein:~~
A computer implemented method for adding metadata to a collection of data and first metadata wherein the first metadata are associated with the data, the method comprising:
identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;
wherein
the step of identifying comprises identifying a first value in a first currency; and
the method comprises determining a second value in a second currency,
based on the first value and a conversion factor.

Claim 6 (Previously Presented) The method of Claim 5, wherein a user specifies the second currency and the conversion factor.

Claim 7 (Previously Presented) The method of Claim 6, wherein the user specifies the conversion factor by indicating a date on which the conversion factor is known.

Claim 8 (Currently Amended) ~~The method of Claim 1, wherein:~~

A computer implemented method for adding metadata to a collection of data and first metadata wherein the first metadata are associated with the data, the method comprising:

identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;
wherein

the first metadata organize the identified data in accordance with a first standard; and

the second metadata organize the identified data in accordance with a second standard.

Claim 9 (Previously Presented) The method of Claim 8, wherein:
the first standard is one of United States GAAP (Generally Accepted Accounting Principles), and International GAAP; and
the second standard is the other of United States GAAP and International GAAP.

Claim 10 (Currently Amended) ~~The method of Claim 1, wherein~~
A computer implemented method for adding metadata to a collection of data and first metadata wherein the first metadata are associated with the data, the method comprising:
identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein
the second metadata map the identified data to an eXtensible Markup Language (XML) taxonomy.

Claim 11 (Currently Amended) The method of ~~Claim 1,~~ Claim 8, wherein the second metadata map the identified data into a spreadsheet.

Claim 12 (Currently Amended) The method of ~~Claim 1~~, Claim 8, wherein the second metadata map the identified data into a database.

Claim 13 (Currently Amended) The method of ~~Claim 1~~, Claim 8, wherein the second metadata map the identified data to a flat file.

Claim 14 (Previously Presented) The method of Claim 13, comprising outputting a data definition that defines a structure of the flat file.

Claim 15 (Previously Presented) The method of Claim 14, wherein the structure indicates locations of the mapped data within the flat file.

Claim 16 (Previously Presented) The method of Claim 2 wherein the data stream is in the form of a data output to a computer display screen.

Claim 17 (Previously Presented) The method of Claim 2 wherein the data stream is in the form of a data output to a computer data port.

Claim 18 (Previously Presented) The method of Claim 2 wherein the data stream is in the form of a data output to a data storage device.

Claim 19 (Previously Presented) The method of Claim 18, wherein the data storage device is a Random Access Memory in a computer.

Claim 20 (Previously Presented) The method of Claim 18 wherein the data storage device is a disk drive.

Claim 21 (Previously Presented) The method of Claim 2 wherein the data stream is generated at an Operating System level of a computer implementing the method.

Claim 22 (Currently Amended) ~~The method of Claim 1, wherein:~~

A computer implemented method for adding metadata to a collection of data and first metadata wherein the first metadata are associated with the data, the method comprising:

identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the second metadata comprise labels selected from a list associating the labels with the first metadata.

Claim 23 (Currently Amended) ~~The method of Claim 1, wherein~~

A computer implemented method for adding metadata to a collection of data and first metadata wherein the first metadata are associated with the data, the method comprising:

identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the second metadata map the identified data to at least one of a file structure, a schema, and a taxonomy.

Claim 24 (Previously Presented) The method of Claim 22, comprising removing the first metadata from the data collection.

Claim 25 (Previously Presented) The method of Claim 22 comprising creating a file by combining the selected labels with at least the identified data.

Claim 26 (Previously Presented) The method of Claim 22, comprising a step of requesting a user to select a label corresponding to a metadatum in the first metadata when the list does not associate a label with the metadatum.

Claim 27 (Previously Presented) The method of Claim 26, comprising a step of adding the association indicated by the user's selection, to the list associating labels with the first metadata.

Claim 28 (Previously Presented) The method of Claim 22, wherein the list comprises a plurality of labels associated with a metadatum.

Claim 29 (Previously Presented) The method of Claim 28, wherein the plurality of labels comprises synonymous labels.

Claim 30 (Previously Presented) The method of Claim 28, wherein the metadatum is identified in the data collection based on a label in the data collection corresponding to the metadatum.

Claim 31 (Previously Presented) The method of Claim 30, wherein the selected label is different from the label in the data collection.

Claim 32 (Previously Presented) The method of Claim 28, wherein:
the identifying step comprises identifying the metadatum in the data collection;
and
the adding step comprises selecting a label from the plurality of labels associated with the identified metadatum.

Claim 33 (Previously Presented) The method of Claim 32, wherein the labels in the plurality are in different languages.

Claim 34 (Previously Presented) The method of Claim 33, wherein the selected labels are in a specified one of the different languages.

Claim 35 (Previously Presented) The method of Claim 34, wherein the specified language is XBRL (Extensible Business Markup Language).

Claim 36 (Previously Presented) The method of Claim 34, wherein the selected labels are in a specified human spoken language.

Claim 37 (Previously Presented) The method of Claim 22, wherein the labels are consistent with XML (eXtensible Markup Language).

Claim 38 (Previously Presented) The method of Claim 37, wherein the labels conform to an XBRL (eXtensible Business Reporting Language) specification.

Claim 39 (Previously Presented) The method of Claim 38, wherein the labels are defined in at least one XBRL taxonomy.

Claim 40 (Previously Presented) The method of Claim 22, wherein the first metadata comprises at least one text string.

Claim 41 (Previously Presented) The method of Claim 2, comprising providing the data stream from a target program to a transformation program, wherein the transformation program a) performs the steps of identifying and adding, and b) appears to the target program as a device driver.

Claim 42 (Previously Presented) The method of Claim 41, wherein the transformation program is independent from the target program.

Claim 43 (Previously Presented) The method of Claim 41, wherein the transformation program and the target program are modules incorporated within a single program.

Claim 44 (Previously Presented) The method of Claim 2, wherein the data stream is in a form of data output to a computer printer.

Claims 45-71 (Canceled)

Claim 72 (Currently Amended) The medium of ~~Claim 71~~, Claim 77 wherein the computer program causes the computation device to capture the collection of data and first metadata as a data stream.

Claim 73 (Previously Presented) The medium of Claim 72, wherein the computer program causes the computation device to store the captured data stream, and wherein the identifying is performed on the stored data stream.

Claim 74 (Currently Amended) ~~The medium of Claim 71, wherein:~~

A machine readable medium comprising a computer program for causing a computation device to perform:

in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the identifying comprises identifying a first value in a first currency; and

the computer program causes the computation device to determine a second value in a second currency, based on the first value and a conversion factor.

Claim 75 (Previously Presented) The medium of Claim 74, wherein the second currency and the conversion factor are user-specified.

Claim 76 (Previously Presented) The medium of Claim 75, wherein the conversion factor is specified by a date on which the conversion factor is known.

Claim 77 (Currently Amended) ~~The medium of Claim 71, wherein:~~

A machine readable medium comprising a computer program for causing a computation device to perform:

in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the first metadata organize the identified data in accordance with a first standard; and

the second metadata organize the identified data in accordance with a second standard.

Claim 78 (Previously Presented) The medium of Claim 77, wherein:
the first standard is one of United States GAAP (Generally Accepted Accounting Principles), and International GAAP; and
the second standard is the other of United States GAAP and International GAAP.

Claim 79 (Currently Amended) ~~The medium of Claim 71, wherein~~
A machine readable medium comprising a computer program for causing a computation device to perform:
in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein
the second metadata map the identified data to an eXtensible Markup Language (XML) taxonomy.

Claim 80 (Currently Amended) The medium of ~~Claim 71~~, Claim 77, wherein the second metadata map the identified data into a spreadsheet.

Claim 81 (Currently Amended) The medium of ~~Claim 71~~, Claim 77, wherein the second metadata map the identified data into a database.

Claim 82 (Currently Amended) The medium of ~~Claim 74~~, Claim 77, wherein the second metadata map the identified data to a flat file.

Claim 83 (Previously Presented) The medium of Claim 82, wherein the program causes the computation device to output a data definition that defines a structure of the flat file.

Claim 84 (Previously Presented) The medium of Claim 83, wherein the structure indicates locations of the mapped data within the flat file.

Claim 85 (Previously Presented) The medium of Claim 72 wherein the data stream is in the form of a data output to a computer display screen.

Claim 86 (Previously Presented) The medium of Claim 72 wherein the data stream is in the form of a data output to a computer data port.

Claim 87 (Previously Presented) The medium of Claim 72 wherein the data stream is in the form of a data output to a data storage device.

Claim 88 (Previously Presented) The medium of Claim 87, wherein the data storage device is a Random Access Memory in a computer.

Claim 89 (Previously Presented) The medium of Claim 88 wherein the data storage device is a disk drive.

Claim 90 (Previously Presented) The medium of Claim 72 wherein the data stream is generated at an Operating System level of a computer.

Claim 91 (Currently Amended) ~~The medium of Claim 73, wherein:~~

A machine readable medium comprising a computer program for causing a computation device to perform:

in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the second metadata comprise labels selected from a list associating the labels with the first metadata.

Claim 92 (Currently Amended) ~~The medium of Claim 71, wherein~~

A machine readable medium comprising a computer program for causing a computation device to perform:

in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and

adding second metadata to the collection based on the identified data;

wherein

the second metadata map the identified data to at least one of a file structure, a schema, and a taxonomy.

Claim 93 (Previously Presented) The medium of Claim 91, wherein the program causes the computation device to remove the first metadata from the data collection.

Claim 94 (Previously Presented) The medium of Claim 91, wherein the program causes the computation device to create a file by combining the selected labels with at least the identified data.

Claim 95 (Previously Presented) The medium of Claim 91, wherein the program causes the computation device to request a user to select a label corresponding to a metadatum in the first metadata when the list does not associate a label with the metadatum.

Claim 96 (Previously Presented) The medium of Claim 95, wherein the program causes the computation device to add the association indicated by the user's selection, to the list associating labels with the first metadata.

Claim 97 (Previously Presented) The medium of Claim 91, wherein the list comprises a plurality of labels associated with a metadatum.

Claim 98 (Previously Presented) The method of Claim 97, wherein the plurality of labels comprises synonymous labels.

Claim 99 (Previously Presented) The medium of Claim 97, wherein the metadatum is identified in the data collection based on a label in the data collection corresponding to the metadatum.

Claim 100 (Previously Presented) The medium of Claim 99, wherein the selected label is different from the label in the data collection.

Claim 101 (Previously Presented) The medium of Claim 97, wherein:
the identifying comprises identifying the metadatum in the data collection; and
the adding comprises selecting a label from the plurality of labels associated with the identified metadatum.

Claim 102 (Previously Presented) The medium of Claim 101, wherein the labels in the plurality are in different languages.

Claim 103 (Previously Presented) The medium of Claim 102, wherein the selected labels are in a specified one of the different languages.

Claim 104 (Previously Presented) The medium of Claim 103, wherein the specified language is XBRL (Extensible Business Markup Language).

Claim 105 (Previously Presented) The medium of Claim 103, wherein the selected labels are in a specified human spoken language.

Claim 106 (Previously Presented) The medium of Claim 91, wherein the labels are consistent with XML (eXtensible Markup Language).

Claim 107 (Previously Presented) The medium of Claim 106, wherein the labels conform to an XBRL (eXtensible Business Reporting Language) specification.

Claim 108 (Previously Presented) The medium of Claim 107, wherein the labels are defined in at least one XBRL taxonomy.

Claim 109 (Previously Presented) The medium of Claim 91, wherein the first metadata comprises at least one text string.

Claim 110 (Previously Presented) The medium of Claim 72, wherein the program comprises a transformation program and causes the computation device to provide the data stream from a target program to the transformation program, wherein the transformation program a) performs the identifying and adding, and b) appears to the target program as a device driver.

Claim 111 (Previously Presented) The medium of Claim 110, wherein the transformation program is independent from the target program.

Claim 112 (Previously Presented) The medium of Claim 110, wherein the transformation program and the target program are modules incorporated within a single program.

Claim 113 (Previously Presented) The medium of Claim 72, wherein the data stream is in a form of data output to a computer printer.

Claim 114 (Canceled)

Claim 115 (Currently Amended) The system of ~~Claim 114~~, Claim 120, wherein the computation device captures the collection of data and first metadata as a data stream.

Claim 116 (Previously Presented) The system of Claim 115, wherein the computation device stores the captured data stream, and wherein the computation device performs the identifying on the stored data stream.

Claim 117 (Currently Amended) ~~The system of Claim 114~~, wherein:

A system comprising a computation device arranged to perform:

in a collection of data and first metadata wherein the first metadata are associated with the data, identifying data in the collection based on the first metadata and one or more locations of the data and/or the first metadata in the collection; and adding second metadata to the collection based on the identified data;

wherein

the identifying comprises identifying a first value in a first currency; and
the computation device determines a second value in a second currency,
based on the first value and a conversion factor.

Claim 118 (Previously Presented) The system of Claim 117, wherein the
second currency and the conversion factor are user-specified.

Claim 119 (Previously Presented) The system of Claim 118, wherein the
conversion factor is specified by a date on which the conversion factor is known.

Claim 120 (Currently Amended) ~~The system of Claim 114, wherein:~~
A system comprising a computation device arranged to perform:
in a collection of data and first metadata wherein the first metadata are
associated with the data, identifying data in the collection based on the first metadata
and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein

the first metadata organize the identified data in accordance with a first
standard; and

the second metadata organize the identified data in accordance with a second
standard.

Claim 121 (Previously Presented) The system of Claim 120, wherein:

the first standard is one of United States GAAP (Generally Accepted Accounting Principles), and International GAAP; and

the second standard is the other of United States GAAP and International GAAP.

Claim 122 (Currently Amended) ~~The system of Claim 114, wherein~~
A system comprising a computation device arranged to perform:
in a collection of data and first metadata wherein the first metadata are
associated with the data, identifying data in the collection based on the first metadata
and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein
the second metadata map the identified data to an eXtensible Markup Language (XML) taxonomy.

Claim 123 (Currently Amended) ~~The system of Claim 114,~~ Claim 120, wherein
the second metadata map the identified data into a spreadsheet.

Claim 124 (Currently Amended) ~~The system of Claim 114,~~ Claim 120, wherein
the second metadata map the identified data into a database.

Claim 125 (Currently Amended) ~~The system of Claim 114,~~ Claim 120, wherein
the second metadata map the identified data to a flat file.

Claim 126 (Previously Presented) The system of Claim 125, wherein the computation device is arranged to output a data definition that defines a structure of the flat file.

Claim 127 (Previously Presented) The system of Claim 126, wherein the structure indicates locations of the mapped data within the flat file.

Claim 128 (Previously Presented) The system of Claim 115 wherein the data stream is in the form of a data output to a computer display screen.

Claim 129 (Previously Presented) The system of Claim 115 wherein the data stream is in the form of a data output to a computer data port.

Claim 130 (Previously Presented) The system of Claim 115 wherein the data stream is in the form of a data output to a data storage device.

Claim 131 (Previously Presented) The system of Claim 130, wherein the data storage device is a Random Access Memory in the computation device.

Claim 132 (Previously Presented) The system of Claim 131 wherein the data storage device is a disk drive.

Claim 133 (Previously Presented) The system of Claim 115 wherein the data stream is generated at an Operating System level of a computer.

Claim 134 (Currently Amended) ~~The system of Claim 116, wherein:~~

A system comprising a computation device arranged to perform:

in a collection of data and first metadata wherein the first metadata are
associated with the data, identifying data in the collection based on the first metadata
and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein

the second metadata comprise labels selected from a list associating the
labels with the first metadata.

Claim 135 (Currently Amended) ~~The system of Claim 114, wherein~~

A system comprising a computation device arranged to perform:

in a collection of data and first metadata wherein the first metadata are
associated with the data, identifying data in the collection based on the first metadata
and one or more locations of the data and/or the first metadata in the collection; and
adding second metadata to the collection based on the identified data;
wherein

the second metadata map the identified data to at least one of a file structure,
a schema, and a taxonomy.

Claim 136 (Previously Presented) The system of Claim 134, wherein the
computation device is arranged to remove the first metadata from the data collection.

Claim 137 (Previously Presented) The system of Claim 134, wherein the computation device is arranged to create a file by combining the selected labels with at least the identified data.

Claim 138 (Previously Presented) The system of Claim 134, wherein the computation device is arranged to request a user to select a label corresponding to a metadatum in the first metadata when the list does not associate a label with the metadatum.

Claim 139 (Previously Presented) The system of Claim 138, wherein the computation device is arranged to add the association indicated by the user's selection, to the list associating labels with the first metadata.

Claim 140 (Previously Presented) The system of Claim 134, wherein the list comprises a plurality of labels associated with a metadatum.

Claim 141 (Previously Presented) The system of Claim 140, wherein the plurality of labels comprises synonymous labels.

Claim 142 (Previously Presented) The system of Claim 140, wherein the metadatum is identified in the data collection based on a label in the data collection corresponding to the metadatum.

Claim 143 (Previously Presented) The system of Claim 142, wherein the selected label is different from the label in the data collection.

Claim 144 (Previously Presented) The system of Claim 140, wherein:
the identifying comprises identifying the metadatum in the data collection; and
the adding comprises selecting a label from the plurality of labels associated with the identified metadatum.

Claim 145 (Previously Presented) The system of Claim 144, wherein the labels in the plurality are in different languages.

Claim 146 (Previously Presented) The system of Claim 145, wherein the selected labels are in a specified one of the different languages.

Claim 147 (Previously Presented) The system of Claim 146, wherein the specified language is XBRL (Extensible Business Markup Language).

Claim 148 (Previously Presented) The system of Claim 146, wherein the selected labels are in a specified human spoken language.

Claim 149 (Previously Presented) The system of Claim 134, wherein the labels are consistent with XML (eXtensible Markup Language).

Claim 150 (Previously Presented) The system of Claim 149, wherein the labels conform to an XBRL (eXtensible Business Reporting Language) specification.

Claim 151 (Previously Presented) The system of Claim 150, wherein the labels are defined in at least one XBRL taxonomy.

Claim 152 (Previously Presented) The system of Claim 134, wherein the first metadata comprises at least one text string.

Claim 153 (Previously Presented) The system of Claim 115, wherein the computation device is arranged to receive the data stream from a target program, and to appear to the target program as a device driver.

Claim 154 (Previously Presented) The medium of Claim 115, wherein the data stream is in a form of data output to a computer printer.

Claim 155 (New) The method of Claim 10, comprising capturing the collection of data and first metadata as a data stream.

Claim 156 (New) The method of Claim 155 comprising:
storing the captured data stream;
wherein the identifying step is performed on the stored data stream.

Claim 157 (New) The method of Claim 155 wherein the steps of capturing and identifying are performed at different locations.

Claim 158 (New) The method of Claim 155 wherein the data stream is in the form of a data output to a computer display screen.

Claim 159 (New) The method of Claim 155 wherein the data stream is in the form of a data output to a computer data port.

Claim 160 (New) The method of Claim 155 wherein the data stream is in the form of a data output to a data storage device.

Claim 161 (New) The method of Claim 160, wherein the data storage device is a Random Access Memory in a computer.

Claim 162 (New) The method of Claim 160 wherein the data storage device is a disk drive.

Claim 163 (New) The method of Claim 155 wherein the data stream is generated at an Operating System level of a computer implementing the method.

Claim 164 (New) The method of Claim 10, wherein the second metadata map the identified data into a spreadsheet.

Claim 165 (New) The method of Claim 10, wherein the second metadata map the identified data into a database.

Claim 166 (New) The method of Claim 10, wherein the second metadata map the identified data to a flat file.

Claim 167 (New) The method of Claim 166, comprising outputting a data definition that defines a structure of the flat file.

Claim 168 (New) The method of Claim 167, wherein the structure indicates locations of the mapped data within the flat file.

Claim 169 (New) The method of Claim 23, comprising capturing the collection of data and first metadata as a data stream.

Claim 170 (New) The method of Claim 169 comprising:
storing the captured data stream;
wherein the identifying step is performed on the stored data stream.

Claim 171 (New) The method of Claim 169 wherein the steps of capturing and identifying are performed at different locations.

Claim 172 (New) The method of Claim 169 wherein the data stream is in the form of a data output to a computer display screen.

Claim 173 (New) The method of Claim 169 wherein the data stream is in the form of a data output to a computer data port.

Claim 174 (New) The method of Claim 169 wherein the data stream is in the form of a data output to a data storage device.

Claim 175 (New) The method of Claim 174, wherein the data storage device is a Random Access Memory in a computer.

Claim 176 (New) The method of Claim 174 wherein the data storage device is a disk drive.

Claim 177 (New) The method of Claim 169 wherein the data stream is generated at an Operating System level of a computer implementing the method.

Claim 178 (New) The method of Claim 23, wherein the second metadata map the identified data into a spreadsheet.

Claim 179 (New) The method of Claim 23, wherein the second metadata map the identified data into a database.

Claim 180 (New) The method of Claim 23, wherein the second metadata map the identified data to a flat file.

Claim 181 (New) The method of Claim 180, comprising outputting a data definition that defines a structure of the flat file.

Claim 182 (New) The method of Claim 181, wherein the structure indicates locations of the mapped data within the flat file.

Claim 183 (New) The medium of Claim 79 wherein the computer program causes the computation device to capture the collection of data and first metadata as a data stream.

Claim 184 (New) The medium of Claim 183 wherein the data stream is in the form of a data output to a computer display screen.

Claim 185 (New) The medium of Claim 183 wherein the data stream is in the form of a data output to a computer data port.

Claim 186 (New) The medium of Claim 183 wherein the data stream is in the form of a data output to a data storage device.

Claim 187 (New) The medium of Claim 186, wherein the data storage device is a Random Access Memory in a computer.

Claim 188 (New) The medium of Claim 187 wherein the data storage device is a disk drive.

Claim 189 (New) The medium of Claim 183, wherein the computer program causes the computation device to store the captured data stream, and wherein the identifying is performed on the stored data stream.

Claim 190 (New) The medium of Claim 183 wherein the data stream is generated at an Operating System level of a computer.

Claim 191 (New) The medium of Claim 79, wherein the second metadata map the identified data into a spreadsheet.

Claim 192 (New) The medium of Claim 79, wherein the second metadata map the identified data into a database.

Claim 193 (New) The medium of Claim 79, wherein the second metadata map the identified data to a flat file.

Claim 194 (New) The medium of Claim 193, wherein the program causes the computation device to output a data definition that defines a structure of the flat file.

Claim 195 (New) The medium of Claim 194, wherein the structure indicates locations of the mapped data within the flat file.

Claim 196 (New) The medium of Claim 92 wherein the computer program causes the computation device to capture the collection of data and first metadata as a data stream.

Claim 197 (New) The medium of Claim 196 wherein the data stream is in the form of a data output to a computer display screen.

Claim 198 (New) The medium of Claim 196 wherein the data stream is in the form of a data output to a computer data port.

Claim 199 (New) The medium of Claim 196 wherein the data stream is in the form of a data output to a data storage device.

Claim 200 (New) The medium of Claim 199, wherein the data storage device is a Random Access Memory in a computer.

Claim 201 (New) The medium of Claim 200 wherein the data storage device is a disk drive.

Claim 202 (New) The medium of Claim 196, wherein the computer program causes the computation device to store the captured data stream, and wherein the identifying is performed on the stored data stream.

Claim 203 (New) The medium of Claim 196 wherein the data stream is generated at an Operating System level of a computer.

Claim 204 (New) The medium of Claim 92, wherein the second metadata map the identified data into a spreadsheet.

Claim 205 (New) The medium of Claim 92, wherein the second metadata map the identified data into a database.

Claim 206 (New) The medium of Claim 92, wherein the second metadata map the identified data to a flat file.

Claim 207 (New) The medium of Claim 206, wherein the program causes the computation device to output a data definition that defines a structure of the flat file.

Claim 208 (New) The medium of Claim 207, wherein the structure indicates locations of the mapped data within the flat file.

Claim 209 (New) The system of Claim 122, wherein the second metadata map the identified data into a spreadsheet.

Claim 210 (New) The system of Claim 122, wherein the second metadata map the identified data into a database.

Claim 211 (New) The system of Claim 122, wherein the second metadata map the identified data to a flat file.

Claim 212 (New) The system of Claim 211, wherein the computation device is arranged to output a data definition that defines a structure of the flat file.

Claim 213 (New) The system of Claim 212, wherein the structure indicates locations of the mapped data within the flat file.

Claim 214 (New) The system of Claim 122, wherein the computation device captures the collection of data and first metadata as a data stream.

Claim 215 (New) The system of Claim 214, wherein the computation device stores the captured data stream, and wherein the computation device performs the identifying on the stored data stream.

Claim 216 (New) The system of Claim 214 wherein the data stream is in the form of a data output to a computer display screen.

Claim 217 (New) The system of Claim 214 wherein the data stream is in the form of a data output to a computer data port.

Claim 218 (New) The system of Claim 214 wherein the data stream is in the form of a data output to a data storage device.

Claim 219 (New) The system of Claim 218, wherein the data storage device is a Random Access Memory in the computation device.

Claim 220 (New) The system of Claim 219 wherein the data storage device is a disk drive.

Claim 221 (New) The system of Claim 214 wherein the data stream is generated at an Operating System level of a computer.

Claim 222 (New) The system of Claim 135, wherein the second metadata map the identified data into a spreadsheet.

Claim 223 (New) The system of Claim 135, wherein the second metadata map the identified data into a database.

Claim 224 (New) The system of Claim 135, wherein the second metadata map the identified data to a flat file.

Claim 225 (New) The system of Claim 224, wherein the computation device is arranged to output a data definition that defines a structure of the flat file.

Claim 226 (New) The system of Claim 225, wherein the structure indicates locations of the mapped data within the flat file.

Claim 227 (New) The system of Claim 135, wherein the computation device captures the collection of data and first metadata as a data stream.

Claim 228 (New) The system of Claim 227, wherein the computation device stores the captured data stream, and wherein the computation device performs the identifying on the stored data stream.

Claim 229 (New) The system of Claim 227 wherein the data stream is in the form of a data output to a computer display screen.

Claim 230 (New) The system of Claim 227 wherein the data stream is in the form of a data output to a computer data port.

Claim 231 (New) The system of Claim 227 wherein the data stream is in the form of a data output to a data storage device.

Claim 232 (New) The system of Claim 231, wherein the data storage device is a Random Access Memory in the computation device.

Claim 233 (New) The system of Claim 232 wherein the data storage device is a disk drive.

Claim 234 (New) The system of Claim 227 wherein the data stream is generated at an Operating System level of a computer.

Claim 235 (New) The method of Claim 10, wherein:
the step of identifying comprises identifying a first value in a first currency; and
the method comprises determining a second value in a second currency, based on the first value and a conversion factor.

Claim 236 (New) The method of Claim 10, wherein:
the first metadata organize the identified data in accordance with a first standard; and
the second metadata organize the identified data in accordance with a second standard.

Claim 237 (New) The method of Claim 10, wherein:
the second metadata comprise labels selected from a list associating the labels with the first metadata.

Claim 238 (New) The medium of Claim 79, wherein:
the identifying comprises identifying a first value in a first currency; and
the computer program causes the computation device to determine a second value in a second currency, based on the first value and a conversion factor.

Claim 239 (New) The medium of Claim 79, wherein:

the first metadata organize the identified data in accordance with a first standard; and

the second metadata organize the identified data in accordance with a second standard.

Claim 240 (New) The medium of Claim 79, wherein:

the second metadata comprise labels selected from a list associating the labels with the first metadata.

Claim 241 (New) The system of Claim 122, wherein:

the identifying comprises identifying a first value in a first currency; and
the computation device determines a second value in a second currency, based on the first value and a conversion factor.

Claim 242 (New) The system of Claim 122, wherein:

the first metadata organize the identified data in accordance with a first standard; and

the second metadata organize the identified data in accordance with a second standard.

Claim 243 (New) The system of Claim 122, wherein:

the second metadata comprise labels selected from a list associating the labels with the first metadata.